

EXPLANATION

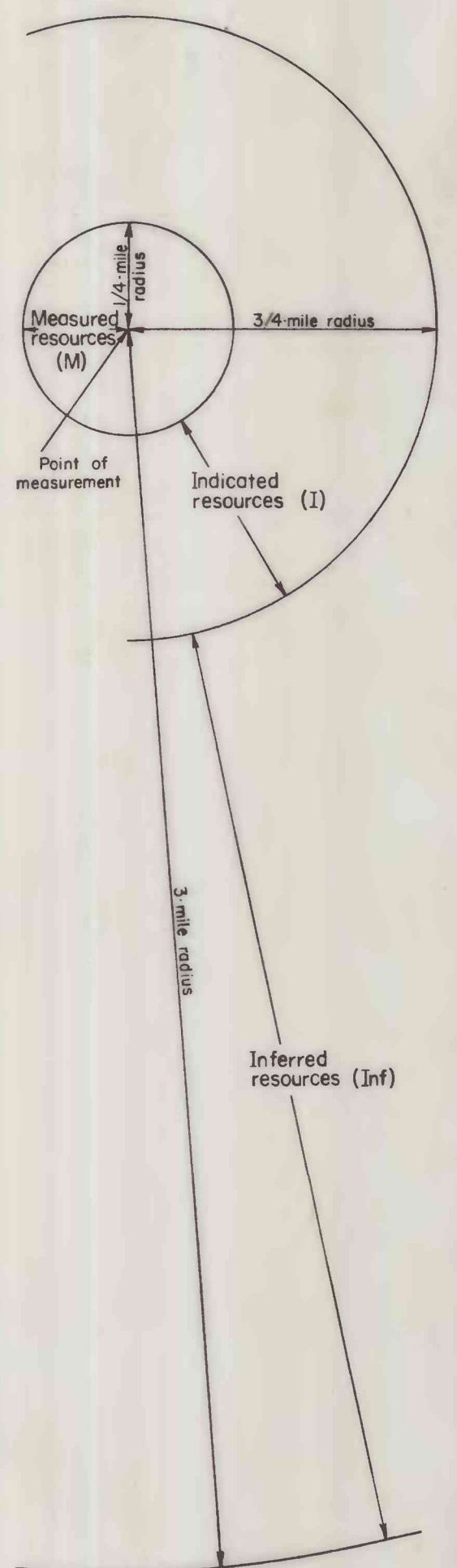
NON-FEDERAL COAL LAND - Land for which the Federal Government does not own the coal rights.

TRACE OF COAL BED OUTCROP - Showing symbol of name of coal bed or zone. Arrow points toward coal-bearing area. Short dashed where inferred by present authors.

STRIPPING-LIMIT LINE - Boundary for surface mining (in this quadrangle, the 200-foot-overburden isopach). Arrow points toward the area suitable for surface mining. Recovery factor is 85 percent within that area in this quadrangle.

RB	R(85%)	RB	R(50%)
0.10	0.09	0.10	0.09
0.01	0.01	0.02	0.01
—	—	0.13	0.07

IDENTIFIED COAL RESOURCES - Showing totals for Reserve Base (RB) and Reserves (R), in millions of short tons, for each section or part(s) of section of Federal coal land. Dash indicates no resources in that category. For coal that lies within the stripping-limit line, Reserve Base (RB) x the Recovery Factor (85 percent) = Reserves (R). For coal that lies outside the stripping-limit line and within 3,000 feet of the surface, Reserve Base (RB) x the Recovery Factor (50 percent) = Reserves (R).



BOUNDARY LINES - Enclosing areas of measured (M), indicated (I), and inferred (Inf) coal resources.

To convert short tons to metric tons, multiply short tons by 0.9072.

To convert feet to meters, multiply feet by 0.3048.

To convert miles to kilometers, multiply miles by 1.609.

COAL RESOURCE OCCURRENCE MAP OF THE WOLF MOUNTAIN
QUADRANGLE, ROUTT COUNTY, COLORADO

BY
DAMES & MOORE
1978

PLATE 7
AREAL DISTRIBUTION
AND IDENTIFIED RESOURCES
OF THE WOLF CREEK
COAL BED